



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Naohide FUWA

Application No.: 10/664,922

Filed: September 22, 2003

Docket No.: 116641

For: CONTROL SYSTEM AND METHOD FOR INTERNAL COMBUSTION ENGINE  
HAVING VARIABLE VALVE ACTUATION SYSTEM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

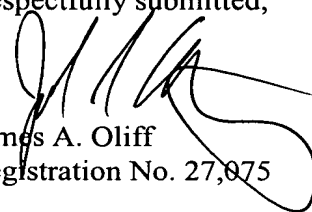
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- ☒ 3. Relevance of the non-English language reference 3 is discussed in the present specification.

- ☒ 4. English-language Abstracts of the non-English language references 2-8 are attached hereto.
- ☒ 5. A computer-generated English translation of the following Japanese Patent Publications have been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and are attached, but have not been reviewed for accuracy. See References 2-3 and 6-8.

Respectfully submitted,

  
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Date: November 24, 2003

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Sheet 1 of 1

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|---|---|---|------------|-----------------------------------|-----------------|-------------------------------|--|
| Form PTO-1449<br>(REV. 8-83)  |   | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE |            | ATTY DOCKET NO.<br>116641         |                 | APPLICATION NO.<br>10/664,922 |  |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |   |   |            | APPLICANT<br>Naohide FUWA         |                 |                               |  |
|   |   |   |            | FILING DATE<br>September 22, 2003 |                 |                               |  |
| U.S. PATENT DOCUMENTS   |   |   |            |                                   |                 |                               |  |
| EXAMINER<br>INITIAL   |   | DOCUMENT NUMBER                                   | DATE       | NAME                              | CLASS           | SUB<br>CLASS                  |  |
|   | 1 | 5,644,073   | 07/01/1997 | Matsuno et al.                    |                 |                               |  |
|   |   |   |            |                                   |                 |                               |  |
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| FOREIGN PATENT DOCUMENTS  |   |   |            |                                   |                 |                               |  |
|   |   | DOCUMENT NUMBER                                   | DATE       | COUNTRY                           | CLASS           | SUB<br>CLASS                  |  |
|   | 2 | JP A 6-317118 w/abstr. + trans.                   | 11/15/1994 | Japan                             |                 |                               |  |
|   | 3 | JP A 6-317129 w/abstr. + trans.                   | 11/15/1994 | Japan                             |                 |                               |  |
|   | 4 | JP A 1-110817 w/abstr.                            | 04/27/1989 | Japan                             |                 |                               |  |
|   | 5 | JP A 4-159426 w/abstr.                            | 06/02/1992 | Japan                             |                 |                               |  |
|   | 6 | JP A 6-317114 w/abstr. + trans.                   | 11/15/1994 | Japan                             |                 |                               |  |
|   | 7 | JP A 2000-161124 w/abstr. + trans.                | 06/13/2000 | Japan                             |                 |                               |  |
|   | 8 | JP A 2000-282901 w/abstr. + trans.                | 10/10/2000 | Japan                             |                 |                               |  |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)  |   |   |            |                                   |                 |                               |  |
|   |   |   |            |                                   |                 |                               |  |
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| EXAMINER  |   |   |            |                                   | DATE CONSIDERED |                               |  |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |   |   |            |                                   |                 |                               |  |

Date: November 24, 2003